

PATENT

1755

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
IN THE APPLICATION OF:  
V. N. MALLIKARJUNA RAO ET. AL.

CASE NO.: CL2099USPCT

APPLICATION NO.: 10/523228

GROUP ART UNIT: 1755  
CONFIRMATION NO.: 8046  
EXAMINER: UNKNOWN

FILED: AUGUST 21, 2003

FOR: COBALT-SUBSTITUTED CHROMIUM OXIDE COMPOSITIONS, THEIR  
PREPARATION, AND THEIR USE AS CATALYSTS AND CATALYST  
PRECURSORS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT, REQUEST AND FEE TO DELETE ERRONEOUSLY NAMED  
INVENTOR (37 CFR §1.48(a))**

1. This amendment and request is to correct the incorrect original naming of inventors for the above-referenced application.
2. Delete the following previously incorrectly named inventor:  
Mario J. Nappa
3. Enclosed herewith are:
  - (a) a statement from Mario J. Nappa that the error in inventorship occurred without deceptive intent on his part. 37 CFR §1.48(a)(2)
  - (b) a declaration by each of the actual inventors as required by 37 CFR §1.63. 37 CFR §1.48(a)(3).
  - (c) written consent of the assignee. 37 CFR §1.48(a)(4).
4. Fee payment (37 CFR §1.17(i) - \$130.00)  
Authorization is hereby made to charge the amount of \$130.00 to Deposit Account No. 04-1928.  
A duplicate copy of the sheet is enclosed.

Respectfully submitted,

DAVID E. HEISER  
ATTORNEY FOR APPLICANTS  
Registration No.: 31,366  
Telephone: (302) 892-1926  
Facsimile: (302) 892-7949

10/28/2005 RMEBRAHT 00000015 041928 10523228  
01 FC:1464 130.00 DA

Dated: October 25, 2005




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**Certificate of Mailing under 37 CFR 1.8**

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on October 25, 2005  
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Signature

Deborah M. Jones

Typed or printed name of person signing Certificate

Registration Number, if applicable

302 992 4943

Telephone Number

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10/523228

CL2099USPCT

Amendment, Request and Fee to Delete Erroneously Named Inventor (37 CFR 1.48(a))

Statement in Support of Inventorship Correction

Declaration and Power of Attorney

Consent of Assignee to Correction of Inventor

Page \_\_\_\_ of \_\_\_\_

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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Sir:

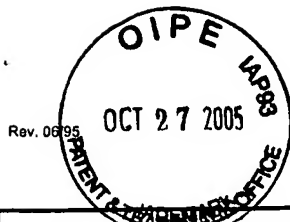
**STATEMENT IN SUPPORT OF INVENTORSHIP CORRECTION**

I, Mario J. Nappa, hereby state that the error of including me as an inventor for the above-referenced application occurred without deceptive intention on my part.

I further state that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Mario J. Nappa  
Mario J. Nappa

October 19, 2005  
Date



Rev. 06/95

Application No. 10/523228

Docket Number: CL2099USPCT

**DECLARATION and POWER OF ATTORNEY**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**COBALT-SUBSTITUTED CHROMIUM OXIDE COMPOSITIONS, THEIR PREPARATION, AND THEIR USE AS CATALYSTS AND CATALYST PRECURSORS**

the specification of which is attached hereto unless the following box is checked:

☒ was filed on 21 August 2003 as U.S. Application No. \_\_\_\_\_ or PCT International Application No. PCT/US03/26326

and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Application No.

Country

Filing Date

Priority Claimed (Yes / No)

<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States Provisional Application(s) listed below.

U.S. Provisional Application No.

60/405220

U.S. Filing Date

22 August 2002

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International Application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT International Application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is known to me to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

Application No.

Filing Date

Status

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---**POWER OF ATTORNEY:** I hereby appoint the following attorney(s) and/or agent(s) the power to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Name: DAVID E. HEISER

Registration No.: 31,366

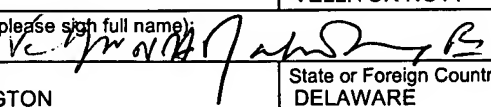
Send correspondence and direct telephone calls to:

DAVID E. HEISER

E. I. du Pont de Nemours and Company  
Legal - Patents  
Wilmington, DE 19898, U.S.A.Tel. No.  
(302) 892-1926Fax No.  
(302) 892-7949

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

**INVENTOR(S)**

Full Name of Inventor	Last Name RAO	First Name VELLIYUR NOTT	Middle Name MALLIKARJUNA
	Signature (please sign full name) 		Date: <u>Oct 17, 2005</u>
Residence & Citizenship	City WILMINGTON	State or Foreign Country DELAWARE	Country of Citizenship US
Post Office Address	Post Office Address 1 GEORGETOWN AVENUE	City WILMINGTON	State or Country DELAWARE
			Zip Code 19809

☒ Additional Inventors are being named on separately numbered sheets attached hereto.

INVENTOR(S)				
Full Name of Inventor	Last Name ROSENFELD	First Name H.	Middle Name DAVID	
	Signature (please sign full name): <i>H. David Rosenfeld</i>		Date: <i>10/18/05</i>	
Residence & Citizenship	City DRUMORE	State or Foreign Country PENNSYLVANIA	Country of Citizenship US	
Post Office Address	Post Office Address 1927 SUSQUEHANNOCK DRIVE	City DRUMORE	State or Country PENNSYLVANIA	Zip Code 17518
Full Name of Inventor	Last Name SIEVERT	First Name ALLEN	Middle Name C.	
	Signature (please sign full name): <i>Allen Sievert</i>		Date: <i>17-Oct-2005</i>	
Residence & Citizenship	City ELKTON	State or Foreign Country MARYLAND	Country of Citizenship US	
Post Office Address	Post Office Address 215 RHETT LANE	City ELKTON	State or Country MARYLAND	Zip Code 21921
Full Name of Inventor	Last Name SUBRAMONEY	First Name SHEKHAR	Middle Name	
	Signature (please sign full name): <i>Shekhar Subramoney</i>		Date: <i>Oct 10/05</i>	
Residence & Citizenship	City HOCKESSIN	State or Foreign Country DELAWARE	Country of Citizenship IN	
Post Office Address	Post Office Address 425 STELLA DRIVE	City HOCKESSIN	State or Country DELAWARE	Zip Code 19707
Full Name of Inventor	Last Name SUBRAMANIAN	First Name MUNIRPALLAM	Middle Name APPADORAI	
	Signature (please sign full name): <i>Munirpallam Subramanian</i>		Date: <i>10/11/05</i>	
Residence & Citizenship	City KENNETT SQUARE	State or Foreign Country PENNSYLVANIA	Country of Citizenship US	
Post Office Address	Post Office Address 20 PRATT LANE	City KENNETT SQUARE	State or Country PENNSYLVANIA	Zip Code 19348
Full Name of Inventor	Last Name	First Name	Middle Name	
	Signature (please sign full name):		Date:	
Residence & Citizenship	City	State or Foreign Country DELAWARE	Country of Citizenship	
Post Office Address	Post Office Address	City	State or Country DELAWARE	Zip Code
Full Name of Inventor	Last Name	First Name	Middle Name	
	Signature (please sign full name):		Date:	
Residence & Citizenship	City	State or Foreign Country	Country of Citizenship	
Post Office Address	Post Office Address	City	State or Country	Zip Code

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Sir:

**CONSENT OF ASSIGNEE TO CORRECTION OF INVENTOR**

Assignee: E. I. du Pont de Nemours and Company

Address: 1007 Market Street

Legal-Patents

Wilmington, Delaware 19898

Assignment for this application recorded on: June 8, 2005

Reel: 016109

Frame: 0851

E. I. du Pont de Nemours and Company, assignee for the above-referenced  
application, hereby consents to the correction of inventorship filed herewith to delete Mario J.  
Nappa as an inventor.

E. I. du Pont de Nemours and Company

By: Miriam D. Meconnahey  
Miriam D. Meconnahey  
Assistant Secretary – Patent BoardDate: 21 October 2005